



SR-91 Construction Rehabilitation Project



What is the SR-91 Pavement Rehabilitation Project?

State Route 91 pavement rehabilitation project is a 9-mile project on east and westbound State Route 91 in the cities of Anaheim and Yorba Linda between Lakeview and the Riverside County line.

Project Scope

This is a two-phase project that will rehabilitate pavement on SR-91 by retrofitting a portion of the outside lanes, grinding mixed flow lanes to ensure ride quality, re-sealing joints, and replacing broken pavement on concrete slabs.

Construction Activities:

Initial work will include all ramps as well as lanes 2, 3 & #4 and auxiliary lanes and shoulders.

Concrete ramps and auxiliary lanes will be improved as construction crews grind and overlay the top pavement. Metal beam guardrail and crash cushions will be upgraded to current standards.

Following the above, the contractor will replace all concrete slabs and work on lane #1 as well as conduct bridge repair work at Coal Canyon Gypsum Canyon, and Weir Canyon Road bridges.

The purpose of this project is to increase motorist safety and increase durability and rideability of the existing freeway system.

Start Date

Construction is expected to begin on May 31, 2006. The project will last approximately 10 months.

Why is this project necessary?

Motorist safety is Caltrans' number one priority. This project is needed as part of the pavement rehabilitation program for maintenance of the roadway pavement.

Traffic Restrictions:

- Only temporary closures that facilitate grinding operations and overlays are anticipated.
- Closures will occur at night and on weekends only. During nightly construction closures, the 91 Express Lanes may open to public use, FREE OF CHARGE. Changeable message signs will alert motorists when the NO CHARGE condition applies. **TRUCK RESTRICTIONS REMAIN IN PLACE FOR THE 91 EXPRESS LANES.**

- Ramp replacement will require reducing lane capacity for a prolonged period of time, but complete closures of ramps will not occur.

Project Elements

Retrofitting a portion of the outside lanes

- Grinding mixed flow lanes to ensure ride quality
- Rehabilitating asphalt concrete ramps and auxiliary lanes
- Replacing metal guardrail and crash cushions
- Replacing loop detectors and bridge seals.

Funding Source

Funding for this project is from The State Highway Operations Protection Program (SHOPP). Construction costs are \$14.2 million.

Contact Information

For more information, please contact the toll-free Orange County Transportation Helpline at **(800) 724-0353**.



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During construction of lanes #2 and #3 in the east and west direction of SR-91, the Contractor may divert public traffic to the 91 Express Lanes at no charge to the traveling public. **MOTORISTS SHOULD BE ALERT TO SIGNS INFORMING THEM WHEN THE NO CHARGE CONDITION APPLIES** on the 91 Express Lanes.

Maintenance vehicle pullouts will be constructed, loop detectors will be replaced, and bridge abutment joint seals will be replaced. Asphalt concrete should will be removed and replaced.

Bridge abutment joint seal replacement will be included on two structures.

TRAFFIC MANAGEMENT PLAN - Expect Delays

- Construction will start on May 30 . To minimize impacts to motorists, work will be at night and on weekends only. There are not daytime closures.
- Changeable Message signs are posted to alert motorists to upcoming construction work and to inform motorists of ramp closures.
- No two consecutive ramps will close at the same time.
- Detours will be posted.



Caltrans reminds motorists to please "slow for the cone zone".

WORKING TOGETHER:

In Partnership with the Orange County Transportation Authority and the 91 Express Lanes, Caltrans is improving mobility across California. Caltrans is committed to continue the positive partnerships we've forged to ensure the transportation demands of the region are addressed.

Project Location

